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3c962 U.S. PTO

# UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No S-94,651

First Inventor or Application Identifier: Fabrizio Petrini et al.

Title:  
BUFFERED COSCHEDULING: A METHODOLOGY FOR  
DEVELOPING AND SCHEDULING PARALLEL PROGRAMS

Express Mail Label No EJ576619296US

1000 U.S. PTO

09/895570

06/28/01

## APPLICATION ELEMENTS

ADDRESS TO:

Box Patent Application  
Commissioner for Patents  
Washington, DC 20231

1. ☒ \* Fee Transmittal Form (e.g. PTO/SB/17)  
(submit an original and a duplicate for fee processing)
2. ☒ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 31]
  - ☒ Descriptive title of the Invention
  - ☐ Cross References to Related Applications
  - ☒ Statement Regarding Fed sponsored R&D
  - ☐ Reference to sequence listing, a table or a computer program listing appendix
  - ☒ Background of the Invention
  - ☒ Brief Description of the Drawings (if filed)
  - ☒ Detailed Description
  - ☒ Claim(s)
  - ☒ Abstract of the Disclosure
4. ☒ Drawings(s) (35 U.S.C. 113) [Total Sheets 10]
  - ☒ Formal ☐ Informal
5. ☐ Declaration & Power of Attorney [Total Pages ]
  - a. ☐ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 C.F.R. § 63(d)  
(for continuation/divisional with Box 16 completed)
  - c. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33 (b).

6. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
7. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a. ☐ Computer Readable Copy
  - b. Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ paper
  - c. ☐ Statement verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

8. ☐ Assignment Papers (cover sheet & documentation)
9. ☐ 37 C.F.R. § 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
10. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
11. ☐ Preliminary Amendment
12. ☒ Return Receipt Postcard (MPEP 503)  
(should be specifically itemized)
13. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
14. ☐ Request and Certification Under 35 U.S.C. 122(b)(2)(b)(I)
15. ☐ Other:

16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment.

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application S.N. \_\_\_\_/\_\_\_\_.

Prior application information:

Examiner

Group/Art Unit:

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 16. CORRESPONDENCE ADDRESS

Name: Ray G. Wilson

Address: Los Alamos National Laboratory  
LC/BPL, MS DA187

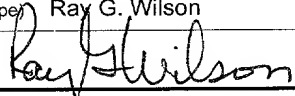
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Name (Print/Type): Ray G. Wilson

Registration No. (Attorney/Agent): 28,351

Signature:



Date: June 28, 2001

04/26/01

# FEE TRANSMITTAL

## For FY 2001

Patent fees are subject to annual revision

## Complete if Known

Application Number: \_\_\_\_\_  
 Filing Date: \_\_\_\_\_  
 First Named Inventor: Fabrizio Petrini et al.  
 Examiner Name: \_\_\_\_\_  
 Group/Art Unit: \_\_\_\_\_  
 Attorney Docket No.: S-94,651

## METHOD OF PAYMENT

1. ☒ The commissioner is hereby authorized to charge indicated fees and credit any over payments to:  
 Deposit Account Number: 12-2150  
 Deposit Account Name: Los Alamos National Laboratory  
☒ Charge Any Additional Fee Required Under 37 C.F.R. 1.16 and 1.17.  
☐ Applicant claims small entity status.  
 See 37 CFR 1.27

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity Small Entity

Fee	Fee	Fee Description	Fee Paid
\$710	\$355	Utility filing fee	\$
\$710	\$355	Reissue filing fee	
\$150	\$75	Provisional filing fee	

SUBTOTAL (1) \$355

SMALL ENTITY DATE:

## 2. EXTRA CLAIM FEES

		Extra Claims	Fee from Fee Paid Below
Total Claims	7	-20** = X	= \$ 0
Independent Claims	2	-3** = X	= 0
Multiple Dependent			= 0

\*\* or number previously paid, if greater; For Reissues, see below

Large Entity Fee	Small Entity Fee	Fee Description
\$18	\$9	Claims in excess of 20
\$80	\$40	Independent claims in excess of 3
\$270	\$135	Multiple dependent claim, if not paid.
\$80	\$40	** Reissue independent claims over original patent
\$18	\$9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) \$-0-

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity Fee	Small Entity Fee	Fee Description	Fee Paid
\$130	\$65	Surcharge - late filing fee or oath	
\$50	\$25	Surcharge - late provisional filing fee or cover sheet	
\$2,520	\$2,520	For filing a request for reexamination	
\$110	\$55	Extension for reply within first month	
\$390	\$195	Extension for reply within second month	
\$890	\$445	Extension for reply within third month	
\$1,390	\$695	Extension for reply within fourth month	
\$1,890	\$945	Extension for reply within fifth month	
\$310	\$155	Notice of Appeal	
\$310	\$155	Filing a brief in support of an appeal	
\$270	\$135	Request for oral hearing	
\$110	\$55	Petition to revive - unavoidable	
\$1,240	\$620	Petition to revive - unintentional	
\$130	\$130	Petitions to the Commissioner	
\$50	\$50	Petitions related to provisional applications	
\$180	\$180	Submission of Information Disclosure Statement	
\$710	\$355	Filing a submission after final rejection (37 CFR 1.129 (a))	
\$710	\$355	For each additional invention to be examined (37 CFR 1.129(b))	
\$300	\$300	Publication fee for early, voluntary, or normal publication	

Other fee (specify) \_\_\_\_\_

Other fee (specify) \_\_\_\_\_

SUBTOTAL (3) \$-0-

Reduced by Basic Filing Fee Paid

SUBTOTAL FROM 1 \$355

SUBTOTAL FROM 2 \$-0-

SUBTOTAL FROM 3 \$-0-

TOTAL AMOUNT OF PAYMENT \$355

## SUBMITTED BY

## Complete (if applicable)

Printed Name: Ray G. Wilson

Reg No 28,351

Signature: Ray G. Wilson

Date: June 28, 2001

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